

Table of Contents

1. Not up to date on vaccines children/staff with symptoms concerning for COVID-19
2. Not up to date on vaccines children/staff with symptoms NOT as concerning for COVID-19
3. Children/Staff who are up to date on vaccines with symptoms NOT as concerning for COVID-19
4. Vaccinated children/staff with symptoms concerning for COVID-19
5. Not up to date on vaccines children/staff who have known exposure to a person with confirmed COVID-19 if one or both is not masked
6. Antigen testing algorithm
7. Outbreak Decision Tree
8. COVID-19 in the Past 90 Days: Reinfection or Exemption?



NOT UP TO DATE ON VACCINES CHILDREN/STAFF with symptoms concerning for COVID-19

CHILD/STAFF who is **NOT UP TO DATE ON VACCINES** has a **concerning symptom** or develops concerning symptoms at school
AND has no known exposure to someone with COVID-19 in the past 10 days

HEALTHCARE EVALUATION IS INDICATED

Household members who are not up to date on vaccines should stay home until test results or healthcare evaluation results are back. School/Childcare contacts may continue attending school

CLEAR ALTERNATIVE DIAGNOSIS

(e.g. positive strep test, urinary infection)

Can return to childcare after 24 hours of resolution of fever and improvement in symptoms with note from healthcare provider

Healthy household members may continue working, going to school or childcare



NO CLEAR ALTERNATIVE DIAGNOSIS

COVID-19 TESTING INDICATED

Child/staff stays home until results are back

Household members who are not up to date on vaccines stay home until results are back. School/Childcare contacts may continue attending childcare until results are back

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST: Stay home until fever free for 24 hours without using fever-reducing medicines, and symptoms improving

Healthy household members may continue working, going to school or childcare

CONCERNING SYMPTOMS FOR COVID-19:

Any **TWO** of the following:

- Fever (measured or subjective)
- Chills
- Headache
- Extreme Tiredness/Fatigue
- Sore Throat
- New congestion or Runny nose
- Body aches
- Nausea/vomiting or Diarrhea

OR

ONE of the following:

- New cough
- Loss of taste or smell
- Shortness of breath

* If Antigen test is done see page 6

POSITIVE ANTIGEN, PCR TEST* or No Test Done:

Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving. A negative test is not needed to return to childcare

Household members who are not up to date on vaccines must quarantine at home while the positive person is in isolation AND quarantine additional days as required (see page 4 of toolkit)

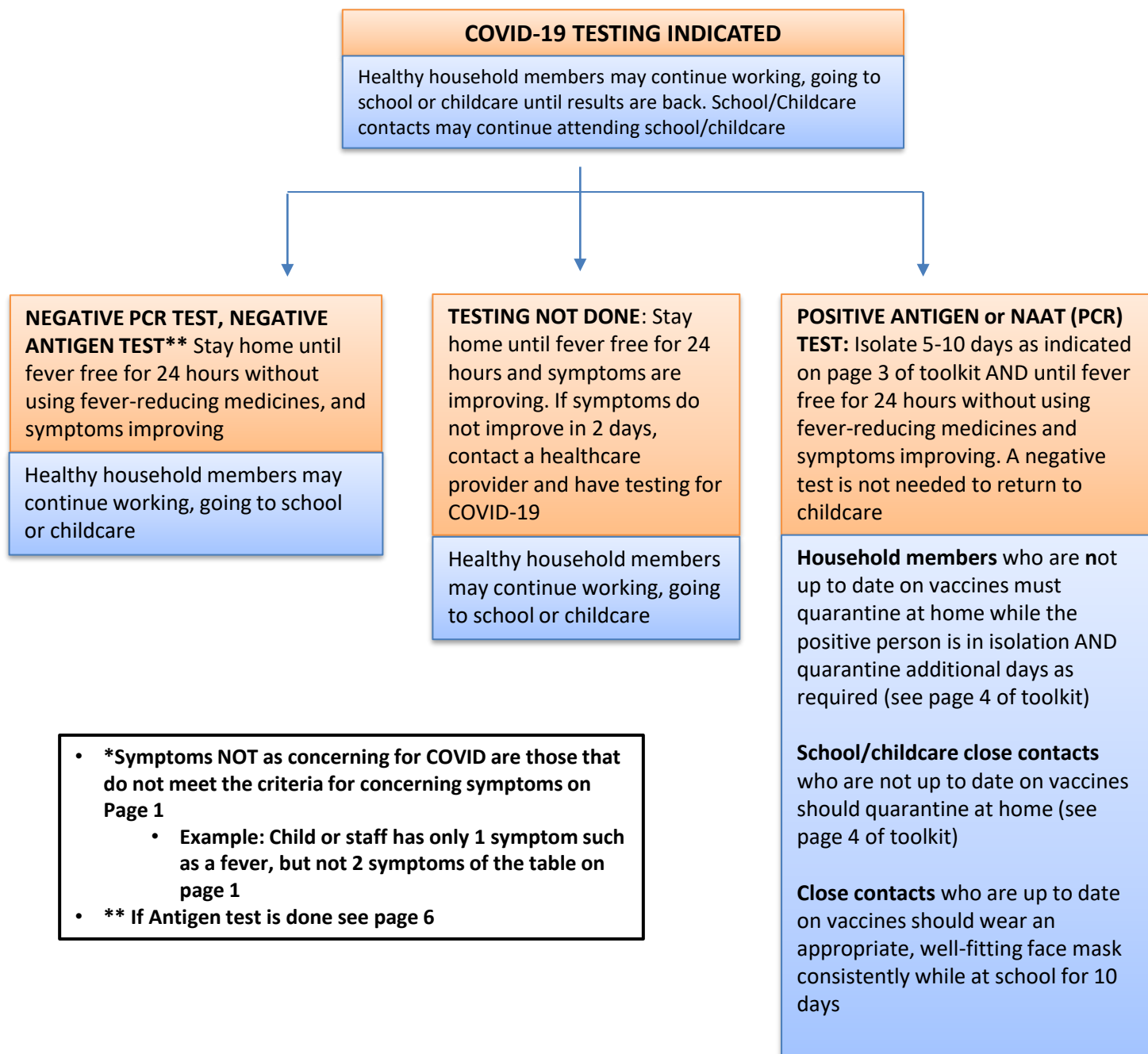
School/childcare close contacts who are not up to date on vaccines should quarantine at home (see page 4 of toolkit)

Close contacts who are up to date on vaccines should wear an appropriate, well-fitting face mask consistently while at school for 10 days



NOT UP TO DATE ON VACCINES CHILDREN/STAFF with symptoms *NOT as concerning** for COVID-19

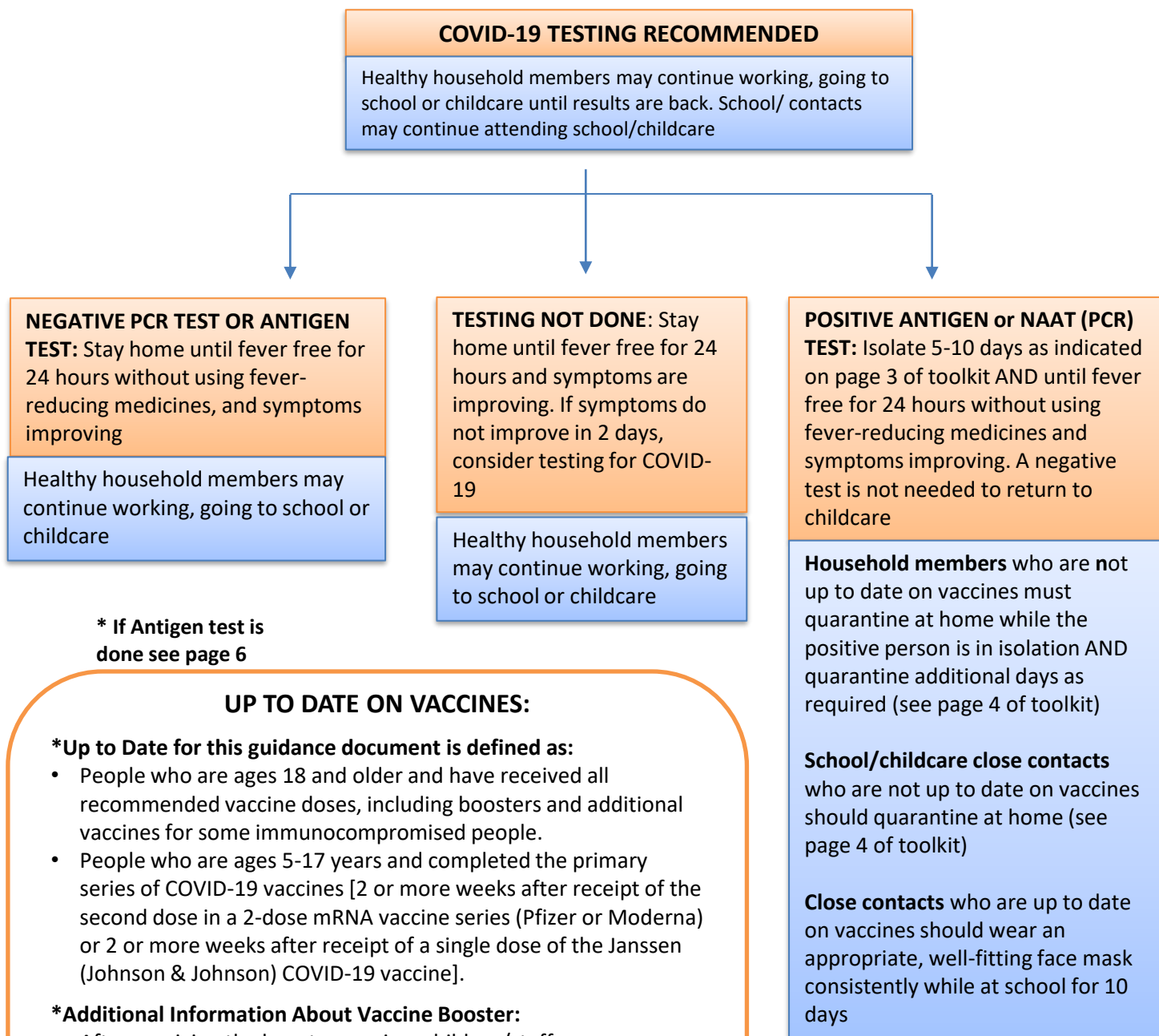
CHILD/STAFF who is **NOT UP TO DATE ON VACCINES** has symptoms **NOT as concerning** for COVID-19 **AND** has no known exposure to someone with COVID-19 in the past 10 days



UP TO DATE ON VACCINES

CHILDREN/STAFF with symptoms NOT as concerning for COVID-19

CHILD/STAFF who is **UP TO DATE ON VACCINES** has symptoms NOT as concerning for COVID-19 **AND** has no known exposure to someone with COVID-19 in the past 10 days





UP TO DATE ON VACCINES CHILDREN/STAFF with symptoms concerning for COVID-19

CHILD/STAFF who is **UP TO DATE ON VACCINES** has a **concerning symptom** or develops concerning symptoms at school/childcare

HEALTHCARE EVALUATION IS RECOMMENDED

Contacts may continue working, going to school or childcare until results are back

CLEAR ALTERNATIVE DIAGNOSIS (e.g. positive strep test, urinary infection)

Can return to school after 24 hours of resolution of fever and improvement in symptoms

Healthy household and school contacts may continue working, going to school or childcare



If child/staff has the following symptoms concerning for COVID-19, healthcare evaluation is needed:

Any **TWO** of the following:

- Fever (measured or subjective)
- Chills
- Headache
- Extreme Tiredness/Fatigue
- Sore Throat
- New congestion or Runny nose
- Body aches
- Nausea/vomiting or Diarrhea

OR

ONE of the following:

- New cough
- Loss of taste or smell
- Shortness of breath

NO CLEAR ALTERNATIVE DIAGNOSIS

COVID-19 TESTING RECOMMENDED

Child/staff stays home until results are back

Household members who are not up to date on vaccines stay home until results are back

Contacts may continue working, going to facility or childcare until results are back

NEGATIVE PCR TEST, NEGATIVE ANTIGEN TEST must be confirmed by PCR : Can return to facility after 24 hours of resolution of fever and improvement in symptoms

Healthy household and facility contacts may continue working, going to school or childcare

POSITIVE ANTIGEN or NAAT(PCR) TEST or NO TEST DONE: Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving. A negative test is not needed to return to childcare

Household members who are not up to date on vaccines must quarantine at home while the positive child/staff is in isolation AND quarantine additional days as required (see page 4 of toolkit)

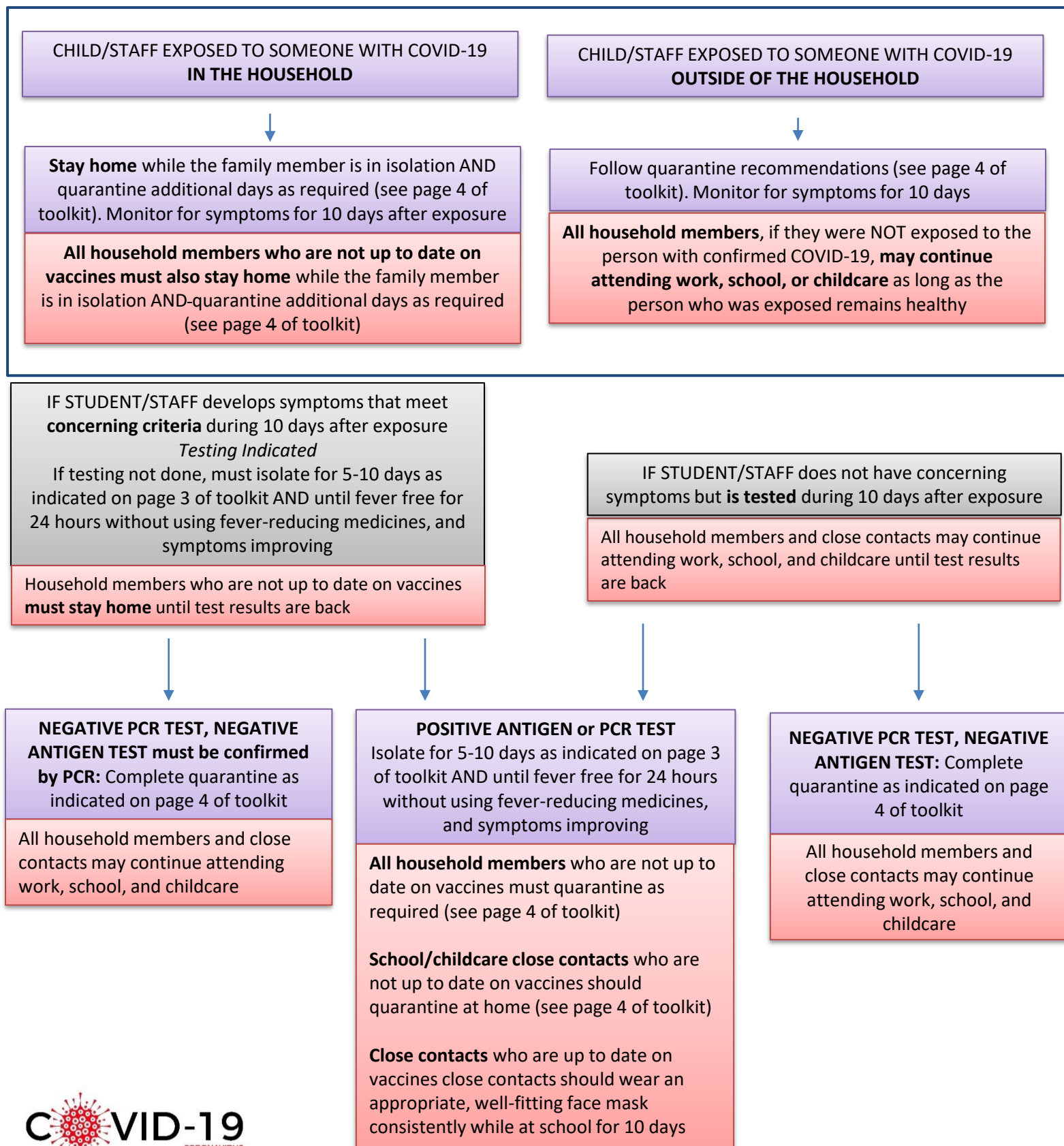
School/childcare close contacts who are not up to date on vaccines should quarantine at home (see page 4 of toolkit)

Close contacts who are up to date on vaccines should wear an appropriate, well-fitting face mask consistently while at school for 10 days

Not UP TO DATE ON VACCINES CHILDREN/STAFF who have known exposure to a person with confirmed COVID-19

Follow quarantine recommendations (see page 4 of toolkit)

**Different quarantine may apply in an outbreak (see page 7)*



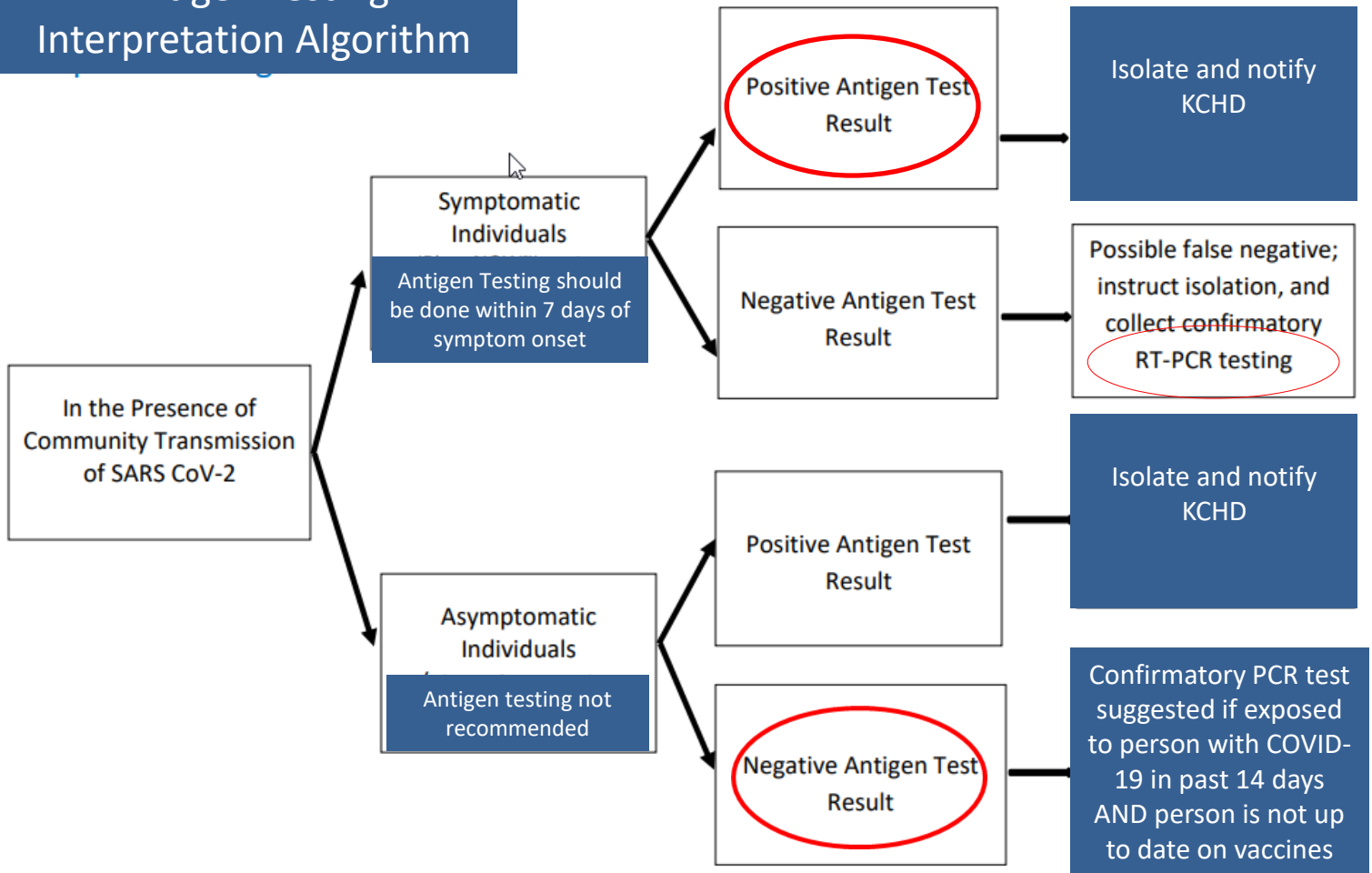


Antigen Testing Algorithm

If CHILD/STAFF has an ANTIGEN test done confirmatory PCR testing may be needed in certain situations

***Negative home antigen tests will need to be repeated by a trained professional or confirmed with a PCR test**

Antigen Testing Interpretation Algorithm



Circled results will be accepted by KCHD for the situations indicated in the chart above. **Home antigen tests will only be accepted if:**

- Individual is symptomatic and has a positive test
- Individual is asymptomatic and has a negative test
- Reports of prior positive results will be accepted only if they were reported to the school, KCHD, or a healthcare provider at time of infection

Any of the following symptoms:

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea

BinaxNOW™ COVID-19 Rapid Antigen Test Kit Guidance

- <https://dhs.saccounty.net/PUB/Documents/AZ-Health-Info/GD-COVID19BinaxNOWGuidance.pdf>

Interim Guidance for Antigen Testing for SARS-CoV-2

- <https://www.cdc.gov/coronavirus/2019-ncov/lab/resources/antigen-tests-guidelines.html>



Outbreak Decision Tree

If you have multiple cases in your facility, follow the decision tree below to determine if you have an outbreak that needs to be addressed. An outbreak suggests that transmission is happening in the facility setting and more preventive measures are needed.

- “Outbreak” in an educational setting is defined by the Council of State and Territorial Epidemiologists current guidance and referenced in the current Michigan State and Local Public Health Standard Operating Procedures.
- During the outbreak, close contacts in the educational setting should quarantine at home if not up to date on vaccines, regardless of whether masks were worn. Follow the close contact definition in the January 11, 2021, Public Health Order.
- Contact KCHD with any questions.
- KCHD will work with you to determine when it is over or if new cases are identified.
- Maintain adherence to the quarantine requirements until KCHD has determined that the outbreak is resolved and continue to report all positive cases and close contacts to KCHD.

**Multiple cases comprising at least 10% of children/teacher/staff in a class, extracurricular team or group
OR
at least 3 COVID cases within the past 14 days in a class extracurricular team or group**

Cases are within one household or are a result of a known exposure outside of the classroom

Cases are not within one household and are not a result of a known exposure outside of the classroom

Outbreak less likely

Close contacts can attend school if asymptomatic but should wear a mask for 10 days after exposure and continue to follow all recommendations and Public Health Orders regarding mask use

Monitor for additional cases. If additional cases arise that are not associated with exposure outside of the classroom, then outbreak is likely

* An outbreak can be considered over once 14 days have passed with no new cases in a specific setting. Contact KCHD once you believe the outbreak is over.

This is likely an Outbreak

Increase layers of protection (as below) until outbreak is over AND Notify KCHD.

KCHD will contact you to review the situation and declare an outbreak. Take the steps below until you hear back from KCHD

Evidence points to transmission in the cafeteria, class, grade or team

Until the outbreak is over*:

All close contacts in the classroom, grade, cafeteria or team should quarantine from school as indicated on page 4 of toolkit. Close Contacts who are exempt from quarantine due to past positivity or vaccination status can remain at school unless otherwise directed by KCHD.



COVID-19 In the Past 90 DAYS Reinfection or Exemption?

- If a child/staff has a positive lab-confirmed antigen or PCR test, the child/staff may be exempt from quarantine for 90 days from the date of the test.
- If a child/staff has a positive home test and ALL the following criteria are met, the child/staff would be considered a probable case and may be exempt from quarantine for 90 days from the date of the test if the person:
 - Was a close contact to a confirmed case (household or school close contact)
 - Was symptomatic
 - The school was informed (by KCHD or family) of positivity at the time of home test
- If a child/staff had a positive home test followed by a lab-confirmed positive test completed within 48 hours of the home test, the child/staff may be exempt from quarantine for 90 days from the date of the test.

Proof of positivity in the past 90 days must be provided to the school for exemption from quarantine. Families may be referred to KCHD to review their situation at 616-326-0060.

Child/Staff has a **CURRENT** positive antigen or PCR test AND a positive test in the past 90 days (meets criteria above)

Child/Staff has **current** symptoms concerning for Covid-19

Child/Staff does **NOT** have current symptoms for Covid-19

Reinfection is Likely

Isolate 5-10 days as indicated on page 3 of toolkit AND until fever free for 24 hours without using fever-reducing medicines and symptoms improving

All household members who are not up to date on vaccines must quarantine as required (see page 4 of toolkit)

School close contacts who are not up to date on vaccines should quarantine at home (see page 4 of toolkit)

Close contacts who are up to date on vaccines close contacts should wear an appropriate, well-fitting face mask consistently while at school for 10 days

Reinfection is Less Likely

Continue to monitor for symptoms and wear a face mask for 10 days from the last date of exposure.

All household members and close contacts may continue attending work, school, and childcare

Exemption from Isolation & Quarantine

Child/Staff is not *currently* eligible to be exempt from quarantine or isolation

Exemption from Isolation & Quarantine

Child/Staff is not required to quarantine if identified as a close contact as long as no symptoms develop